

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Ajith K. Kumar

Art Unit 3617

Serial No. 10/606,723

Filed June 26, 2003

Confirmation No. 3473

Examiner Robert J. McCarry Jr.

For SYSTEM AND METHOD FOR IMPROVED DETECTION OF LOCOMOTIVE  
FRICTION MODIFYING SYSTEM COMPONENT

May 15, 2006

**AMENDMENT B UNDER RULE 37 § 1.116 RESPONDING  
TO FINAL OFFICE ACTION**

TO THE COMMISSIONER FOR PATENTS,

SIR:

In response to the Office action mailed February 15, 2006, please consider the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.